



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HU YANG
TA YEN CHING
GANGFENG CAI

Serial No.: 10/609,050

Filed: June 27, 2003

For: OXYGEN SCAVENGING POLYMERS
AS ACTIVE BARRIER TIE LAYERS IN
MULTILAYERED STRUCTURES

Group Art Unit: Unknown

Examiner: Unknown

Attorney Docket: 2039.017500/RFE
(09/727110US1)

CUSTOMER NO. 37774

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING (37 C.F.R. § 1.8)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date below.

September 3, 2003


Cynde Meinhart

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

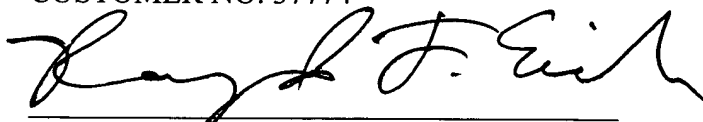
In accordance with 37 C.F.R §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed within three months of the filing date of this patent application, and hence is believed to be timely filed in accordance with 37 C.F.R § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement; however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Assistant Commissioner is hereby authorized to deduct said fees from Williams, Morgan & Amerson, P.C., Deposit Account No. 50-0786/2039.017500RFE.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

WILLIAMS, MORGAN & AMERSON, P.C.
CUSTOMER NO. 37774



Raymund F. Eich, Ph.D.
Reg. No. 42,508
10333 Richmond, Suite 1100
Houston, Texas 77042
(713) 934-4065
(713) 934-7011 (fax)

AGENT FOR APPLICANTS

September 3, 2003

Form PTO-1449 (modified)Atty. Docket No.
2039.017500/RFESerial No.
10/609,050

List of Patents and Publications for Applicant's

Applicant
Hu Yang/Ta Yen Ching/Gangfeng Cai**INFORMATION DISCLOSURE STATEMENT**Filing Date:
June 27, 2003Group:
Unknown

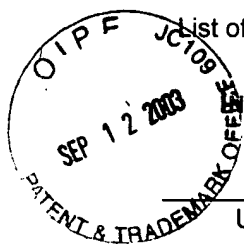
(Use several sheets if necessary)

U.S. Patent Documents
See Page 1Foreign Patent Documents
See Page 2Other Art
See Page 2**U.S. Patent Documents**

| Exam. Init. | Ref. Des. | Document Number | Date | Name | Class | Sub Class | Filing Date of App. |
|-------------|-----------|-----------------|------------|------------------|-------|-----------|---------------------|
| | A1 | 3,497,571 | 02/24/1970 | Tellier et al. | 260 | 844 | |
| | A2 | 3,536,687 | 10/27/1970 | Nordstrom | 260 | 89.5 | |
| | A3 | 4,415,710 | 11/15/1983 | Barnabeo et al. | 525 | 370 | |
| | A4 | 4,524,201 | 06/18/1985 | Barnabeo et al. | 528 | 395 | |
| | A5 | 5,116,916 | 05/26/1992 | Young | 525 | 350 | |
| | A6 | 5,211,875 | 05/18/1993 | Speer et al. | 252 | 188.28 | |
| | A7 | 5,346,644 | 09/13/1994 | Speer et al. | 252 | 188.28 | |
| | A8 | 5,425,896 | 06/20/1995 | Speer et al. | 252 | 188.28 | |
| | A9 | 5,466,756 | 11/14/1995 | Roach et al. | 525 | 330.6 | |
| | A10 | 5,498,364 | 03/12/1996 | Speer et al. | 252 | 188.28 | |
| | A11 | 5,627,239 | 05/06/1997 | Ching et al. | 525 | 330.6 | |
| | A12 | 5,641,825 | 06/24/1997 | Bacsikai et al. | 524 | 398 | |
| | A13 | 5,656,692 | 08/12/1997 | Hayes | 525 | 63 | |
| | A14 | 5,660,761 | 08/26/1997 | Katsumoto et al. | 252 | 188.28 | |
| | A15 | 5,700,554 | 12/23/1997 | Speer et al. | 428 | 220 | |
| | A16 | 5,736,616 | 04/07/1998 | Ching et al. | 525 | 330.3 | |
| | A17 | 5,776,361 | 07/07/1998 | Katsumoto et al. | 252 | 188.28 | |
| | A18 | 5,859,145 | 01/12/1999 | Ching et al. | 525 | 330.6 | |
| | A19 | 5,837,158 | 11/17/1998 | Shepodd et al. | 252 | 181.6 | |
| | A20 | 6,063,307 | 05/16/2000 | Shepodd et al. | 252 | 181.6 | |
| | A21 | 6,057,013 | 05/02/2000 | Ching et al. | 428 | 35.7 | |

Examiner:**Date Considered:**

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449 (modified)Atty. Docket No.
2039.017500/RFESerial No.
10/609,050

List of Patents and Publications for Applicant's

Applicant
Hu Yang/Ta Yen Ching/Gangfeng Cai**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

Filing Date:
June 27, 2003Group:
UnknownU.S. Patent Documents
See Page 1Foreign Patent Documents
See Page 2Other Art
See Page 2**U.S. Patent Documents**

| Exam. Init. | Ref. Des. | Document Number | Date | Name | Class | Sub Class | Filing Date of App. |
|-------------|-----------|-----------------|------|------|-------|-----------|---------------------|
| | A22 | | | | | | |
| | A23 | | | | | | |
| | A24 | | | | | | |
| | A25 | | | | | | |

Foreign Patent Documents

| Exam. Init. | Ref. Des. | Document Number | Date | Country | Class | Sub Class | Translation Yes/No |
|-------------|-----------|-----------------|------------|---------|-------|-----------|--------------------|
| | B1 | WO99/48963 | 09/30/1999 | PCT | | | |
| | B2 | 0 418 011 A2 | 03/20/1991 | EP | | | |
| | B3 | 0 040 983 A1 | 12/02/1981 | EP | | | |
| | B4 | WO96/40799 | 12/19/1996 | PCT | | | |
| | B5 | WO95/02616 | 01/26/1995 | PCT | | | |
| | B6 | WO00/11972 | 03/09/2000 | PCT | | | |
| | B7 | 1 900 181 | 10/02/1969 | Germany | | | Yes (Abstract) |

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

| Exam. Init. | Ref. Des. | Citation |
|-------------|-----------|--|
| | C1 | Ching et al., "Tasteless Oxygen Scavenging Polymers: A New Platform Technology for Food Packaging Based On Controlled Oxidation," <i>Oxygen Absorber ... 2001 and Beyond</i> , OSP Conference, pages 1-8 (Chicago, June 19-20, 2000) |
| | C2 | Ching et al., "Tasteless Oxygen Scavenging Polymers: A New Platform Technology for Food Packaging Based On Controlled Oxidation," <i>Oxygen Absorber ... 2001 and Beyond</i> , OSP Conference Slides (Chicago, June 19-20, 2000) |

Examiner:**Date Considered:**

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (modified)

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.
2039.017500/RFE

Serial No.
10/609,050

Applicant
Hu Yang/Ta Yen Ching/Gangfeng Cai

Filing Date:
June 27, 2003

Group:
Unknown

U.S. Patent Documents
See Page 1

Foreign Patent Documents
See Page 2

Other Art
See Page 2

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

| Exam. Init. | Ref. Des. | Citation |
|----------------|--------------|---|
| | C3 | PCT/US99/06379 International Search Report (September 24, 1999) |
| | C4 | PCT/US01/47263 International Search Report (July 8, 2002) |
| | C5 | |

Examiner:

Date Considered:

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.